Table 9: **Vif**

	MAb ID	HXB2 Location	Author's Location	Sequence	Neutral-izing	Immunogen	Species (Isotype)
237	TG002	Vif(34–47)	Vif(34–47)	KARGWFYRHHYESP?	no	Vaccine	murine( )
	Vaccine:	*Vector/type:* recombinant protein	*HIV component:* Vif				
		Donor: Transgene					
		• TG002: This antibody was raised in response to a rec Vif protein derived from *E. coli*					
		• TG002: NIH AIDS Research and Reference Reagent Program: 2746					
238	TG001	Vif(176–192)	Vif(176–192)	KPQKTKGHRGSHTMNGH?	no	Vaccine	murine( )
	Vaccine:	*Vector/type:* recombinant protein	*HIV component:* Vif				
		Ab type: C-term **Donor:** Transgene					
		• TG001: This antibody was raised in response to a rec Vif protein derived from *E. coli*					
		• TG001: NIH AIDS Research and Reference Reagent Program: 2745					
239	polyclonal	Vif( )	Vif( )			Vaccine	murine( )
	Vaccine:	*Vector/type:* DNA	*HIV component:* Gag, Pol, Vif, Env	*Stimulatory Agents:* B7, IL-12			
		References: [Kim (1997)]					
		• A gag/pol, vif or CMN160 DNA vaccine, when delivered in conjunction with the plasmid encoding the co-stimulatory molecules B7 and IL-12, gave a dramatic increase in both the cytotoxic and proliferative responses in mice, as well as an Ab response detected by ELISA					